## **QUARTERLY PROGRESS REPORT**

Project Title:	Water Quality Mitigation and Banking			
RFP NUMBER: 2007-11		NJDOT RESEARCH PROJECT MANAGER: Camille Crichton-Sumners		
TASK ORDER NUMBER/Study Number:		PRINCIPAL INVESTIGATOR:		
Task Order #30		Anil K. Agrawal		
Period Starting: January 1, 2007		Period Ending:		
Ending Date: <b>December 31, 2007</b>		March 31, 2007		

Task	% of	% of Task	% of	% of Total
	Total	this quarter	Task to	Complete
		1	date	1
Phase I - Literature Search		50%		
Task 1: Literature Search				
Task 2: Assemble a technical panel composed of				
representatives from various agencies				
Task 3: Make an inventory of future projects and				
determining the impact to impervious surface within				
watersheds				
Task 4: Investigate water quality mitigation/banking/retrofit				
sites along State owned roadways within local watershed				
area				
Task 5: Identifying potential mitigation areas and retrofitting				
those with stormwater enhancements. Propose a				
methodology to plan, analyze and track improvements and				
banking credits				
Task 6: Select a specific mitigation/Bank location for the	12			
study. The feasibility evaluation will consider ROW,				
environmental constraints, watershed characteristics, and				
drainage data. List all environmental constraints,				
recommend BMP solution and cost estimates				
Task 7: Propose a tracking mitigation program to offset				
future program needs				
Task 8: Prepare Final Report documenting the finding of the				
research				
Implementation	5			
TOTAL				

- 1. Progress this quarter by task: Although the official stat date is January 1, 2007, the contract is still under processing. Hence, funds are not available yet. The PI has done the preliminary literature review and completed 50% of the literature review till now.
- 2. Proposed activities for next quarter by task: In the next quarter, literature review will be finished and task 2 will be partially done.
- 3. List of deliverables provided in this quarter by task (product date): **None**
- 4. Progress on Implementation and Training Activities: None
- 5. Problems/Proposed Solutions: None
- 6. Budget Summary: Not available yet.

Total Project Budget(# of years)	\$310,000/2
Total Project Expenditure to date	N/A
% of Total Project Budget Expended	N/A
Task Order Number/Study Number:	
Current Task Order Budget (# of years)	
Actual Expenditure to date against current task order	
% of current task order budget expended	%